01-17-01

PTO/SB/05 (08-00)

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Please type a plus sign (+) inside this box —

Attorr	ney Docket No.	414-16782-US			
First Inventor		Macmillan M. Wisler et al.			
Title	Resistivity and Dielectric Constant Well Core				

SI II	nventor	Macifillati M. Wister et al.
le	Resistivity and Di	electric Constant Well Core
pre	ss Mail Label No	EL769792780US

(Only for new nonprovision	al applications under 37 CFR 1.53(b,) Expre	ess Mail Label No	_{D.} EL76	9792780L	JS)			
APPLICA	АГ	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application							
See MPEP chapter 600 cond	erning utility patent application conte		Washington, DC 20231						
	orm (e.g., PTO/SB/17) duplicate for fee processing)	7.	CD-ROM or CI						
2. Applicant claims si See 37 CFR 1.27.		8. I	Computer Proo Nucleotide and/or Am	ino Acid		Submission			
Specification	[Total Pages 20]		(if applicable, all necessary) Computer Readable Form (CRF)						
3 (preferred arrangement - Descriptive title		a	b. Specification Sequence Listing on:						
	e to Related Applications arding Fed sponsored R & D	D	i □ CD-ROM or CD-R (2 copies); or						
- Reference to se	quence listing, a table,		i.□ paper						
or a computer p - Background of	rogram listing appendix the Invention	(c. Statements v	verifying i	dentity of ab				
- Brief Summary			ACCOMPANY	ING AP	PLICATION	ON PARTS			
 Detailed Descri 		9	. Assignment F	Papers (co	over sheet &	document(s))			
- Claim(s) - Abstract of the	Disclosure	10	o. 37 CFR 3.73((when there i			Power of Attorney			
4. V Drawing(s) (35 U	S.C. 113) [Total Sheets 5]	11			•				
5. Oath or Declaration	[Total Pages]	12	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 CItations						
a. Newly exect	uted (original or copy) prior application (37 CFR 1.63 (d))	13	13. Preliminary Amendment						
b (for continua	tion/divisional with Box 17 completed _,) 14	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
	ION OF INVENTOR(S) tement attached deleting inventor(s)	14	5. Certified Cop	py of Prio	rity Docume aimed)	ent(s)			
	he prior application, see 37 CFR and 1.33(b).	16							
6. Application Data	Sheet. See 37 CFR 1.76		••	,	• • • • • • •				
	CATION, check appropriate box, and	supply the r	equisite information b	elow and	l ın a prelimi	nary amendment,			
or in an Application Data She	Divisional Continuation-in-part (CIP)	of prior application No _		/				
Prior application information.	Examiner		Group / Art Unit						
	ONAL APPS only: The entire disclosure								
	the disclosure of the accompanying co relied upon when a portion has been in					rated by reference.			
	18. CORRESPO								
Customer Number or Bar Cod	e Label (Insert Castomer No. of Atla			Cor	respondence ac	ddress below			
Name	Kaushik P. Sriram								
	MADAN, MOSSMAN & SF	RIRAM, P.	C						
Address	2603 Augusta, Suite 700		Texas			· · · · · · · · · · · · · · · · · · ·			
City	City Houston				Zip Code	77057			
Country	U.S.A.	Telephone	(713) 266-110	30	Fax	(713) 266-8510			
Name (Print/Type)	Kaushik P. Sriram	F	Registration No. (At	ttorney/A	Agent) 43	3,150			
Signature	KP Amiam	•			Date //	16/01			

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Complete (if applicable)

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

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Complete if Known					
Application Number		0 :			
Filing Date	January 16, 2001	Ta_			
First Named Inventor	Macmillan M. Wisler et al.	57.			
Examiner Name		60.8			
Group Art Unit		6			
Attorney Docket No.	414-16782-US	80			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to: Deposit	Large Entity Small Entity Fee Fee Fee Fee Fee Description	Fee Paid				
Account Number 02-0429 (414-16782-US)	Code (\$) Code (\$)	i ce i alu				
Deposit	105 130 205 65 Surcharge - late filing fee or oath					
Account Name Baker Hughes Incorporated	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	139 130 139 130 Non-English specification					
Applicant claims small entity status	147 2,520 147 2,520 For filing a request for ex parte reexamination					
See 37 CFR 1 27	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
2. Payment Enclosed:	113 1.840* 113 1.840* Requesting publication of SIR after					
Check Credit card Money Other	Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month					
Large Entity Small Entity	117 870 217 435 Extension for reply within third month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,360 218 680 Extension for reply within fourth month					
101 690 201 345 Utility filing fee \$710	128 1,850 228 925 Extension for reply within fifth month					
106 310 206 155 Design filing fee	119 300 219 150 Notice of Appeal					
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal					
108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing					
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 710	141 1,210 241 605 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)					
Fee from Ext <u>ra Claims below Fee Paid</u>	143 430 243 215 Design issue fee					
Total Claims $41 - 20^{++} = 21 \times $18 = 378	144 580 244 290 Plant issue fee					
Independent	122 130 122 130 Petitions to the Commissioner					
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications					
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1 129(a))					
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be					
109 78 209 39 ** Reissue independent claims	examined (37 CFR § 1 129(b)) 179 690 279 345 Request for Continued Examination (RCE)					
over original patent	179 690 279 345 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	of a design application					
and over original patent	Other fee (specify)					
SUBTOTAL (2) (\$) 458	• Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
10001017E (2)	Reduced by Basic Filing Fee Paid					

Registration No. Name (Print/Type) Kaushik P. Sriram 43,150 Telephone (713) 266-1130 (Attorney/Agent) Signature miram K ゟ, Date

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, addressed to:

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Beth Pearson-Naul

APPLICATION FOR UNITED STATES LETTERS PATENT

RESISTIVITY AND DIELECTRIC CONSTANT WELL CORE MEASUREMENT SYSTEM FOR MEASUREMENT WHILE DRILLING AND LABORATORY

BY

Macmillan M. Wisler

Larry W. Thompson

Luc Van Puymbroeck

Holger Stibbe

Hallvard S. Hatloy

Assignee:

Baker Hughes Inc.

3900 Essex Lane, Suite 1200

Houston, Texas 77027

PATENT TRADEMARK OFFICE